

ABSTRACT

METHOD AND MACHINE FOR OBTAINING BENT GLASS SHEETS

Glass sheets which have been raised beforehand to their softening point are moved along, progressively giving them the desired bent shape. Between the initial bending phase in which the sheet begins to adopt its shape and the final phase of said bending, continuous blowing of air is performed, at a point along the line along which the sheets move, onto at least one face of the glass sheets, under conditions capable of asymmetrically influencing the final concavity of the bent glass sheets by comparison with the concavity that the final bending would have given without said blowing. The corresponding bending machine comprises at least one nozzle (3, 3a) for blowing air continuously, this nozzle being arranged at a point on the line along which the sheets move after the sheets have begun to take shape and before the final phase of said bending, the nozzle or nozzles (3; 3a) being arranged in such a way as to blow air asymmetrically onto said sheets (1).

Figure to be published: Fig. 3.